

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/604,985 A
Source: JFW/6
Date Processed by STIC: 07/29/2005

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IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/604,985A

DATE: 07/29/2005

TIME: 10:40:43

Input Set : E:\Sequence Listing.txt
 Output Set: N:\CRF4\07292005\J604985A.raw

3 <110> APPLICANT: ROSETTA GENOMICS LTD
 5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL REGULATORY GENES
 AND
 6 USES THEREOF
 8 <130> FILE REFERENCE: 55011
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/604,985A
 C--> 10 <141> CURRENT FILING DATE: 2003-08-29
 10 <160> NUMBER OF SEQ ID NOS: 97967
 12 <170> SOFTWARE: PatentIn version 3.3
 14 <210> SEQ ID NO: 1
 15 <211> LENGTH: 131
 16 <212> TYPE: DNA
 17 <213> ORGANISM: Human
 19 <400> SEQUENCE: 1
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 22 gacctagtgt tccacgctat cgattggagt cacgcatgta gttttctac ggtatggcat 120
 24 cggacacact a 131
 27 <210> SEQ ID NO: 2
 28 <211> LENGTH: 71
 29 <212> TYPE: DNA
 30 <213> ORGANISM: Human
 32 <400> SEQUENCE: 2
 33 gcagtcaaga tgtaatggat agcaaagcca tcgggaagac ctttgctgct accggacag 60
 35 gatttgactg t 71
 38 <210> SEQ ID NO: 3
 39 <211> LENGTH: 131
 40 <212> TYPE: DNA
 41 <213> ORGANISM: Human
 43 <400> SEQUENCE: 3
 44 gctccaaaga accaagagtg caaatcagtc catttcactt tcactgtctg agatagggtc 60
 46 tctaagaccc aggatacaag ggtggatgt agctatatgg actcgatttg ctccggacc 120
 48 ttttccagag c 131
 51 <210> SEQ ID NO: 4
 52 <211> LENGTH: 129
 53 <212> TYPE: DNA
 54 <213> ORGANISM: Human
 56 <400> SEQUENCE: 4
 57 gtaaaactcca acccagaatg gggagaata ctgaatttagc tgagcacatt ctggacacaa 60
 59 ttctgaccaa tttcagtctc atgatctctg ttggagcagg tttcattctc caattcttt 120
 61 ttacagaaac 129
 64 <210> SEQ ID NO: 5
 65 <211> LENGTH: 80
 66 <212> TYPE: DNA
 67 <213> ORGANISM: Human

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 PATENT APPLICATION: US/10/604,985A TIME: 10:40:43

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69 <400> SEQUENCE: 5
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72 cactggctgc aggctggag
75 <210> SEQ ID NO: 6
76 <211> LENGTH: 70
77 <212> TYPE: DNA
78 <213> ORGANISM: Human
80 <400> SEQUENCE: 6
81 gagtcagtct ttttctcac ctttatctgg acaaggaagt ggcttaggatt attgtggag      60
83 aaactagctc
86 <210> SEQ ID NO: 7
87 <211> LENGTH: 67
88 <212> TYPE: DNA
89 <213> ORGANISM: Human
91 <400> SEQUENCE: 7
92 accttgttagt gttccctctc tagggctgtt tgtttcattt ccctctgaat gaatgctgcc      60
94 acacggt
97 <210> SEQ ID NO: 8
98 <211> LENGTH: 121
99 <212> TYPE: DNA
100 <213> ORGANISM: Human
102 <400> SEQUENCE: 8
103 acagtttatac atctgagccg aatggtaat agccgaagtg ccctgaagat gattatggag      60
105 gaattacatg atgttgataa agcaatcgaa tttgccaagg agcaagatga tggagagctg      120
107 t
108 <210> SEQ ID NO: 9
111 <211> LENGTH: 80
112 <212> TYPE: DNA
113 <213> ORGANISM: Human
115 <400> SEQUENCE: 9
116 agccccgtct cccagtcatac agagtctgggt ttcttgatat ccgaaggaa gattcggcca      60
118 cctcggttggg ttccgaggct
121 <210> SEQ ID NO: 10
122 <211> LENGTH: 80
123 <212> TYPE: DNA
124 <213> ORGANISM: Human
126 <400> SEQUENCE: 10
127 ctcttgagca tgctgaccag tgctggcata agctgaaact caaatatcct ttggcctcca      60
129 cactggctgc aggctggag
132 <210> SEQ ID NO: 11
133 <211> LENGTH: 102
134 <212> TYPE: DNA
135 <213> ORGANISM: Human
137 <400> SEQUENCE: 11
138 gctttgcgtc cagatggttc atacttgct tggtcacaag gacatcgac agtaaagctt      60
140 gttccgtggt cccagtgcc tcagaacttt ctcttgcatg gc
143 <210> SEQ ID NO: 12
144 <211> LENGTH: 80
145 <212> TYPE: DNA
  
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146 <213> ORGANISM: Human
148 <400> SEQUENCE: 12
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151 cactggctgc aggctgggag
154 <210> SEQ ID NO: 13
155 <211> LENGTH: 71
156 <212> TYPE: DNA
157 <213> ORGANISM: Human
159 <400> SEQUENCE: 13
160 gaggcggctc agtgtgaaga actacgggtt tcctgatgtt gaagctcaga attagccaca 60
162 ctgaccttct c 71
165 <210> SEQ ID NO: 14
166 <211> LENGTH: 75
167 <212> TYPE: DNA
168 <213> ORGANISM: Human
170 <400> SEQUENCE: 14
171 gctgaagatt gtggcggtga ccacggaaga tgacggcatc tacacgtca tgcgtgtcaa 60
173 tgacatgggt tcagc 75
176 <210> SEQ ID NO: 15
177 <211> LENGTH: 71
178 <212> TYPE: DNA
179 <213> ORGANISM: Human
181 <400> SEQUENCE: 15
182 agccatatct tgtggatgtt ttataacgta tttcttcac atgttaaaac agtatctact 60
184 aaagatgggc t 71
187 <210> SEQ ID NO: 16
188 <211> LENGTH: 61
189 <212> TYPE: DNA
190 <213> ORGANISM: Human
192 <400> SEQUENCE: 16
193 cggcctatat cgagatcgcg ccgggtgtaca gctatcaact ggcaagatct ggtgttaggct 60
195 g 61
198 <210> SEQ ID NO: 17
199 <211> LENGTH: 115
200 <212> TYPE: DNA
201 <213> ORGANISM: Human
203 <400> SEQUENCE: 17
204 tatttgttag gccaggcggtg gtggctcacc cccctgtatt ctcagcactt tgggaggccg 60
206 aggcaagggtt atcacctgag gtcaggagtt tgagactagc ctggccagca tggtg 115
209 <210> SEQ ID NO: 18
210 <211> LENGTH: 71
211 <212> TYPE: DNA
212 <213> ORGANISM: Human
214 <400> SEQUENCE: 18
215 gaggcggctc agtgtgaaga actacgggtt tcctgatgtt gaagctcaga attagccaca 60
217 ctgaccttct c 71
220 <210> SEQ ID NO: 19
221 <211> LENGTH: 78
222 <212> TYPE: DNA

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223 <213> ORGANISM: Human
225 <400> SEQUENCE: 19
226 gtgctgaaag gaatcacattt atacccacgc tgggtgtatt cttgcagtgg cgtaatgttc      60
228 tgaattccac ttttgtgc                                         78
231 <210> SEQ ID NO: 20
232 <211> LENGTH: 83
233 <212> TYPE: DNA
234 <213> ORGANISM: Human
236 <400> SEQUENCE: 20
237 tccaactttg tggaatggta aggattttta ggggtgtttg gccagaacaa gagaaataac      60
239 tgcagaaaac acatatggtt gga                                         83
242 <210> SEQ ID NO: 21
243 <211> LENGTH: 131
244 <212> TYPE: DNA
245 <213> ORGANISM: Human
247 <400> SEQUENCE: 21
248 gctccaaaga accaagagtg caaatcagtc catttcactt tcactgtctg agatagggtc      60
250 tctaagacca cggataacaag ggtggaatgt agctatatgg actcgatttg ctccggacc      120
252 ttttccagag c                                         131
255 <210> SEQ ID NO: 22
256 <211> LENGTH: 63
257 <212> TYPE: DNA
258 <213> ORGANISM: Human
260 <400> SEQUENCE: 22
261 gcttgaccaa tgactggaa gatcacttgg cagtgaagca tccacagttg aaggacagta      60
263 ggc                                         63
266 <210> SEQ ID NO: 23
267 <211> LENGTH: 93
268 <212> TYPE: DNA
269 <213> ORGANISM: Human
271 <400> SEQUENCE: 23
272 gtggcagaag ggtactcaag ggacaatcgt ggcacatcggtc aaggcagctt gacagagaca      60
274 cagttttgct ctggtaatt acatcttctc tac                                         93
277 <210> SEQ ID NO: 24
278 <211> LENGTH: 63
279 <212> TYPE: DNA
280 <213> ORGANISM: Human
282 <400> SEQUENCE: 24
283 aaatcagacc cgggttcatt ccactggcca gaggcagtct tgggaggatt tgtgttctgg      60
285 ttt                                         63
288 <210> SEQ ID NO: 25
289 <211> LENGTH: 108
290 <212> TYPE: DNA
291 <213> ORGANISM: Human
293 <400> SEQUENCE: 25
294 aggggggcaaa agtcttatcag gtgtttgaaa gtgtggctaa gaagtatgat gtgatgaatg      60
296 atatgatgag tcttggtac catcgtgttt ggaaggattt gctgctct                                         108
299 <210> SEQ ID NO: 26
300 <211> LENGTH: 100

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Input Set : E:\Sequence Listing.txt
 Output Set: N:\CRF4\07292005\J604985A.raw

301 <212> TYPE: DNA
 302 <213> ORGANISM: Human
 304 <400> SEQUENCE: 26
 305 gaggcagggag aattgcttga acccaggaag tggaggcttc agtgagctga gaacacgcca 60
 307 ctgcactcca gtcctggca acagagcaag actctgtctc 100
 310 <210> SEQ ID NO: 27
 311 <211> LENGTH: 128
 312 <212> TYPE: DNA
 313 <213> ORGANISM: Human
 315 <400> SEQUENCE: 27
 316 ctttcagtc ttatttgcag caaaactacca ctttatatgg caggttgtg tgtctgtaca 60
 318 cgcacataca cacacatatac cttaaagctcg agacagggtg cggcttaca gacaaaaaag 120
 320 tatggaaag 128
 323 <210> SEQ ID NO: 28
 324 <211> LENGTH: 122
 325 <212> TYPE: DNA
 326 <213> ORGANISM: Human
 328 <400> SEQUENCE: 28
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 331 gagcagggtc tcctgattct tttcctgcta gagttcccg tactttatta ccaaggttgc 120
 333 ca 122
 336 <210> SEQ ID NO: 29
 337 <211> LENGTH: 131
 338 <212> TYPE: DNA
 339 <213> ORGANISM: Human
 341 <400> SEQUENCE: 29
 342 attattgcct agtcatcaaa atggaaactc aaggtccca ggaatcagca gttatttct 60
 344 ggccacaagc tgcctttgt acttgtttac cttccaggag tcttattctc actttgctt 120
 346 tggcatcaaa t 131
 349 <210> SEQ ID NO: 30
 350 <211> LENGTH: 76
 351 <212> TYPE: DNA
 352 <213> ORGANISM: Human
 354 <400> SEQUENCE: 30
 355 acagtatttt ggaaagacat aggtagttt cttccttct caatggaaa cacttgctga 60
 357 cttatcgaa tcctgt 76
 360 <210> SEQ ID NO: 31
 361 <211> LENGTH: 65
 362 <212> TYPE: DNA
 363 <213> ORGANISM: Human
 365 <400> SEQUENCE: 31
 366 tgtacttcaa tcaatcatgg tttacactct ccagagagaa agtacccctt gatgaaataa 60
 368 ggaca 65
 371 <210> SEQ ID NO: 32
 372 <211> LENGTH: 85
 373 <212> TYPE: DNA
 374 <213> ORGANISM: Human
 376 <400> SEQUENCE: 32
 377 gacagataaa taagttgca tgatggatat tagggggaa caggcctgta cccccctaaa 60

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/604,985A

DATE: 07/29/2005

TIME: 10:40:44

Input Set : E:\Sequence Listing.txt

Output Set: N:\CRF4\07292005\J604985A.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date